

AMEND THE ABOVE-IDENTIFIED APPLICATION AS FOLLOWS:

In The Title:

Change the title of the invention to:

-- NUCLEIC ACID SEQUENCING PROCESSES USING MODIFIED
NUCLEOTIDES OR NUCLEOTIDE ANALOGS, AND OTHER PROCESSES
FOR NUCLEIC ACID DETECTION AND CHROMOSOMAL
CHARACTERIZATION USING SUCH MODIFIED NUCLEOTIDES OR
NUCLEOTIDE ANALOGS -- .

In The Specification:

*ALC
to be
in
the
parent
app
1995*
Page 1, line 1, re-insert into the specification the originally filed disclosure beginning on page 1, line 1 (commencing with the section titled "BACKGROUND OF THE INVENTION") and continuing up through page 52, line 20 (terminating with the sentence "The aforementioned publications are herein incorporated and made part of this disclosure." [Note: This re-inserted material was originally deleted by Applicants' February 3, 1995 Amendment Under 37 C.F.R. §1.115 (bottom of page 2) which was filed in the immediate parent application, U.S. Patent Application Serial No. 07/954,772, filed on September 30, 1992. The parent application was abandoned in favor of the present application which was filed as a Rule 1.62 file wrapper continuation application.]

Page 1, line 1, delete any previous section titled REFERENCE TO OTHER RELATED APPLICATIONS and substitute therefor the following: